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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/680,634	10/06/2000	Benjamin Alfred Alves	VNI-017	2008
7590 01/28/2004				
Loudermilk & Associates P O Box 3607 Los Altos, CA 94024-0607				
			EXAMINER MEHRA, INDER P	
			ART UNIT 2666	PAPER NUMBER

DATE MAILED: 01/28/2004

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Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/680,634

Applicant(s)

ALVES ET AL.

Examiner

Inder P Mehra

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2666

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 October 2000.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
- a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 2.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

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DETAILED ACTION

1. This is in response to application dated: 10/6/00

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claim 1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

- a. Claim 1 recites the limitation "the communication system" in line 8. It is preceded by "telecommunication systems. There is insufficient antecedent basis for this limitation in the claim.
- b. Claim 1 recites the limitation "the step of loading " in line 9. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

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5. Claim 1 is rejected under 35 U.S.C. 103(a) as being obvious over **Freishtat et al** (US Patent No. 6,317,783), hereinafter, Freishtat over **Todd et al** (US Patent No. 5,867,714), hereinafter, Todd.

For claim 1, Freishtat discloses, a method comprising the steps of:

- entering via a web-based portal (refer to col. 1 lines 49-51, col. 2 lines 42-43) user requirements data determination of a configuration of telecommunications system for providing voice and data (refer to col. 4 lines 15-20 and col. 12 lines 10-11) communications to a plurality of users, refer to col. 6 lines lines 30-35 and col. 7 lines 20-35;
- translating the user data requirements data into configuration data-----portals, refer to col. 5 lines 55-col. 6 line 60;

Freishtat does not disclose expressly the following limitation:

- providing the configuration data to a manufacturing agent; manufacturing the communication system wherein the step of manufacturing the communications include ---configuration data into the communication system, wherein the communications system operates based on the configuration data; and providing the communications system to a customer;

Todd discloses the following limitation:

- providing the configuration data to a manufacturing agent; manufacturing the communication system wherein the step of manufacturing the communications include ---configuration data into the communication system, wherein the

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communications system operates based on the configuration data; and providing the communications system to a customer, refer to col. 4 lines 38-42..

It would have been obvious to a person of ordinary skill in the art at the time of the invention to use the capability of manufacturing the configuration data based system. The capability can be implemented by combining the system as taught by Todd at the user network web portal interface . The suggestion/motivation to do so would have been to allow a manufacturer to track how its customers are using their computers or systems giving the manufacturer specific access and insight to its customers' needs.

Prior Art

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- Vorobiev (US Patent No. 6,651,063) discloses an information storage and management systems pre-categorizing information in generic categories.

Conclusion

7. Any enquiry concerning this communication should be directed to Inder Mehra whose telephone number is (703) 305-1985. The examiner can be normally reached on Monday through Friday from 8:30AM to 5:00 PM.

If attempt to reach the examiner by telephone is unsuccessful, the examiner's supervisor, Seema Rao , can be reached on (703) 308-5463. Any enquiry of a general nature of relating to the status

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of this application or processing should be directed to the group receptionist whose telephone number is (703) 305-4700.

8. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, DC. 20231

Or faxed to (703) 872-9314.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal drive,
Arlington, VA, sixth floor (Receptionist).


Inder Mehra

January 16, 2004



DANAHY
PATENT ENGINEER